

NILES CHEMICAL PAINT CO -- N-6237A GREEN PRIMER: PART A -- 8010-01-347-0916

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Product Identification  
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Product ID:N-6237A GREEN PRIMER: PART A

MSDS Date:01/10/1996

FSC:8010

NIIN:01-347-0916

Kit Part:Y

MSDS Number: CCKJD

=== Responsible Party ===

Company Name:NILES CHEMICAL PAINT CO

Address:225 FORT STREET

Box:307

City:NILES

State:MI

ZIP:49120

Country:US

Info Phone Num:616-683-3377

Emergen

cy Phone Num:219-236-5856

Preparer's Name:MIKE LICHTOWICH

CAGE:02388

=== Contractor Identification ===

Company Name:NILES CHEMICAL PAINT

Address:225 FORT STREET

Box:307

City:NILES

State:MI

ZIP:49120

Country:US

Phone:616-683-3377/219-236-5856

CAGE:02388

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Composition/Information on Ingredients  
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Ingred Name:TALC

CAS:14807-96-6

RTECS #:MW2700000

Fraction by Wt: 41.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:2.0 MG/M3

ACGIH TLV:2.0 MG/M3

Ingred Name:N-BUTYL ALCOHOL (

SARA 313)(CERCLA)(VP = 4.4)

CAS:71-36-3

RTECS #:EO1400000

Fraction by Wt: 27.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:50 PPM

ACGIH TLV:50 PPM SKIN

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 8.0%

Other REC Limits:NONE RECOMMENDED

Ingred Name:AMIDO-AMINE-RESIN

CAS:68443-08-3

Fraction by Wt: 1.0%

Other REC Limits:NONE RECOMMENDED

Ingred Name:PROPRIETARY INGREDIENT

Fraction by Wt: BALANCE

Other REC Limits:NONE RECOM

MENDED

Ingred Name:VOC = 3.19 LB/GL

RTECS #:9999999VO

Fraction by Wt: NA

Other REC Limits:NONE RECOMMENDED

OSHA PEL:NOT RELEVANT

ACGIH TLV:NOT RELEVANT

Ingred Name:POLYAMIDE EPOXY ADDUCT

Fraction by Wt: 18.0%

Other REC Limits:NONE RECOMMENDED

Ingred Name:YELLOW IRON OXIDE

Fraction by Wt: 2.0%

Other REC Limits:NONE RECOMMENDED

==== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC

:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: EYE: SEVERE IRRITATION, LACRIMATION, REDNESS, BLURRED VISION. SKIN: HARMFUL IF ABSORBED. INHAL: NASAL & RESP IRRITATION, CNS DEPRESSION (DIZZINESS, DROWSINESS, WEAKNESS, FATIGUE, CONFUSION) NAU SEA, HEADACHE, VERTIGO, UNCONSCIOUSNESS, ASPHYXIATION. INGEST: GI IRRIT, NAUSEA, ABDOMINAL PAIN, VOMITTING, DIARRHEA.

Effects of Overexposure:CHRONIC: RESPIRATORY TRACT, CORNEAL INFLAMMATION, PHOTOPHOBIA.

Medical Cond Aggravated b

y Exposure:NK TARGET ORGANS: LUNGS AS NUISANCE DUST, SKIN, EYES, RESPIRATORY SYSTEM, DRYNESS OF SKIN.

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===== First Aid Measures =====

First Aid:INHAL:MOVE TO FRESH AIR IMMED. IF BREATH STOPPED,GIVE ARTIF RESPIRATION. GET MED AID ASAP. SKIN:IMMED FLUSH W/ PLENTY H2O. IF MAT'L PENETRATES CLOTH,IMMED REMOVE CONTAM CLOTH & FLUSH SKIN W/WATER. GET MED AID. EYE:IMMED FLUSH W/LG AMT WATER >15 MIN, LIFT UPPER/LOWER LIDS. GET MEDICAL AID IMMED.

NO CONTACTS. INGEST:DRINK

1-2 LG GLASSES WATER, DON'T INDUCE VOMIT. CALL DR/POISON CNTRL. TREAT SYMPTOMS

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===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:101F,38C

Autoignition Temp:Autoignition Temp Text:NE

Lower Limits:1.7

Upper Limits:11.0

Extinguishing Media:DRY CHEMICAL, FOAM, CO2

Fire Fighting Procedures:WEAR SCBA W/FULL FACEPIECE (POSITIVE PRESSURE MODE) & FULL PROTECT CLOTH. USE WATER TO COOL CLOSED CNTNR TO PREVENT

PRESSURE BLDUP/AUTO IGNIT/EXPLOSION W/HEAT.

Unusual Fire/Explosion Hazard:KEEP CNTNR CLSD.VAPOR HEAVY,TRAVEL ON GRND TO IGNIT.KEEP FROM HEAT/IGNIT.CLSD CNTNR EXPLODE W/HEAT.APPLIC TO HOT SRFCS REQ SPCL CAUTN.DECOMP PRODUCT-HEALTH HZD.

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===== Accidental Release Measures =====

Spill Release Procedures:ELIMINATE IGNIT SOURCE. MINIMIZE VAPOR BREATHING/AVOID SKIN CONTACT. SMALL:ABSORB W/INERT MAT'L (CLAY,SOIL,COMMERCIAL ABSORBENT). SHOVEL RECLAIMED LIQ/ABS

ORBENT

INTO RECOVERY/SALVAGE DRUMS. LRG:DIKE. RECLAIM INTO  
RECOVERY/SALVAGE DRUMS OR TANK TRUCK.

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===== Handling and Storage =====

Handling and Storage Precautions:AVOID STORAGE IN HIGH TEMPERATURE  
AREAS OR NEAR FIRE OR OPEN FLAME. KEEP CONTAINERS CLOSED WHEN NOT  
IN USE. AVOID ROUGH HANDLING.

Other Precautions:CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN  
EMPTY. DO NOT WELD OR FLAME CUT ON EMPTY DRUMS. SHOCK FROM DROPPING  
MAY SPLIT  
CONTAINER.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:WEAR APPROPRIATE (TYPE TC-23C-75) FITTED  
HALF-MASK OR FULL FACEPIECE RESPIRATOR (NIOSH/MSHA) DURING & AFTER  
APPLIC UNLESS AIR MONITORING DEMONSTRATES VAPOR/MIST LEVELS BELOW  
APPLC LEVELS. FOLLOW RESPI RATOR MANUFACTURER'S DIRECTIONS FOR USE.

Ventilation:KEEP AIR

Spec Gravity:1.384

pH:NA

Viscosity:100-112 KU

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:SL

IGHT

Appearance and Odor:LIQUID, ODOR OF SOLVENTS, GREEN

Percent Volatiles by Volume:47.39

Corrosion Rate:MINIMAL

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

OXIDIZERS, STRONG OXIDIZERS.

Stability Condition to Avoid:HIGH TEMPERATURES

Hazardous Decomposition Products:CAN PRODUCE CARBON MONOXIDE AND/OR  
CARBON DIOXIDE.

Conditions to Avoid Polymerization:HIGH TEMPERATURES

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===== Disposal Considerations =====

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Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS. EPA D001 IGNITABLE HAZARDOUS WASTE.

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